

The road to success for Electrical Equipment Repair

Specialist



DRAFT

Version Marine Corps Engineer School
3/24/04

1142 Private - PFC



MOS

RECOMMENDED CREDIT

- Attend Electrical Equipment Repair
Electrical Equipment Repair;
Specialist Course

4 SH

3 SH AC/DC

Circuits; and

- Complete:

1 SH Solid

1 SH Intro to

- MCI 0210 Terrorism Awareness for Marines
State Devices
Terrorism

- MCI 3420 Personal Financial Management
Management

1 SH Financial

APPRENTICESHIP PROGRAM (OpNavInst 1560.10B)

- Enroll in USMAP at 1st Duty Station (website:
<https://www.cnet.navy.mil/usmap/>)

- Electrical Equipment Repairperson DOT Code 829.261-018

VOLUNTARY EDUCATION

- Visit Base Education or the local community college for guidance on
technical
certification, licenses, or college degree program.

- Visit USMC Lifelong Learning Website:

http://www.usmc-mccs.org/perssvc/Life_Learn/life_learn_main.asp

- Visit Service Members Opportunity College Website:

<http://www.soc.asscu.org>

DUTY

- Recommend one of the following duty assignments:
 - Force Service Support Group (FSSG)
 - Marine Division
 - Marine Aircraft Wing

SPECIAL DUTY

- Not recommended until the rank of Sergeant

1142 Lance Corporal

2nd - 3rd
Year



MOS

RECOMMENDED CREDIT

- No MOS courses to attend
- Complete MCI 1142B Solid State Devices
State Devices **or**

Electronic Devices

- ~~Complete~~ Complete MCI 1141A Marine Electrician
Power Systems

- Complete MCI 0043 Interior Wiring
Management Installation **or**

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VOLUNTARY EDUCATION

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DUTY

- Recommend one of the following duty assignments if returning from OCONUS. Ensure duty station is different than one leaving.
 - Force Service Support Group (FSSG)
 - Marine Division
 - Marine Aircraft Wing

SPECIAL DUTY

- Not recommended until the rank of Sergeant

1142 - 1169 Road Map

1142 Corporal to Sergeant - 9th Years



MOS RECOMMENDED CREDIT

- Attend Elect NCO course (Suggested)
- 2 SH Electrical/

Installation

- Complete MCI 0410 MIMMS (AIS)

Management

- Complete MCI 0416 MC Pubs and Directives

- Complete MCI 1334 Math for Marines

- Complete NCO Leadership Crse (Resident)

- Complete MCI 1335 Fund of Diesel Engines

- Complete MCI 8010 Sgts Distance Ed Prog

- Mgmt: 1 SH Language

ACE

- 2 SH Basic Electricity;

Wiring/Service

- 2 SH Maintenance

None

- 3 SH Fundamentals of

- 2 SH Leadership; 3 SH

- 3 SH Fundamentals of

- 5 SH Mil Science; 2 SH

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VOLUNTARY EDUCATION

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- Visit Service Members Opportunity College Website: <http://www.soc.asscu.edu/>

DUTY

- Recommend one of the following duty assignments upon re-enlistment.

Ensure duty station is

different than one leaving.

- Force Service Support Group (FSSG)
- Marine Division
- Marine Aircraft Wing

SPECIAL DUTY (For Sergeants Only)

- Recommend one of the following assignments:
 - Drill Instructor
 - Recruiter
 - Formal School Instructor

1142-1169 Road Map

1142 Sergeant to Staff Sergeant^{10th - 13th Years}



MOS

RECOMMENDED CREDIT

- Attend Utilities Ops Chief Crse (SSgt Only)
- Complete MCI 1122A Reverse Osmosis Water Purification Unit
Treatment Plant Operator
- Complete MCI 1161 Fundamentals of Refrig of Refrigeration
- Complete MCI 1169 Utilities Chief
- Complete MCI 7100 Staff NonCommissioned Distib Sys: 1 SH
1 SH Leadership
SH Basic Water Sup
- Attend Staff NCO Career Course (Resident)
Ldrship: 1 SH Phy Fitness

ACE

- Pending Evaluation
- 3 SH Water
- 3 SH Fundamentals
- 1 SH Basic Elect
- 3 SH Military Science and Basic Refrig; & 1
- 6 SH Mil Stu; 2 SH

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- Electrical Equipment Repairperson DOT Code 829.261-018

VOLUNTARY EDUCATION

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DUTY

- Recommend one of the following duty assignments upon re-enlistment. Ensure duty station is different than one leaving.

- Force Service Support Group (FSSG)
- Marine Division
- Marine Aircraft Wing

SPECIAL DUTY

- Recommend one of the following duty assignments:
 - Drill Instructor
 - Recruiter
 - Formal School Instructor
 - Inspector and Instructor Duty

1142-1169 Road Map

1142 SSgt to GySgt

14th - 20th Years



MOS

RECOMMENDED CREDIT

- Attend Utilities Ops Chief Course
(Required for GySgts)

ACE

Pending Evaluation

PME

- Complete MCI 8200 Staff NonCommissioned Officers Advanced Distance Ed Program 3 SH Military Science
- Attend Staff NCO Advanced Course (Resident) 7 SH Military Science; 3 SH Leadership; 2 SH

Physical Fitness; and 1

SH Public Speaking

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DUTY

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 - Marine Division
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SPECIAL DUTY

- Recommend one of the following duty assignments:
 - Formal School Instructor
 - Inspector and Instructor Duty

1142-1169 Road Map

1169 GySgt to M GySgt



MOS RECOMMENDED CREDIT

ACE

- Completed all MOS training

PME

- Completed all MCI courses and resident training

APPRENTICESHIP PROGRAM (OpNavInst 1560.10B)

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VOLUNTARY EDUCATION

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 - Inspector and Instructor Duty

1142-1169 Road Map



Semper Fidelis

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3/24/04